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Report No. SES-01842

Wednesday April 13, 2016

Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-ASG-20151001-00664 E E880834 KY3, Inc.

Application for Consent to Assignment

Grant of Authority Date Effective: 04/12/2016

Current Licensee: KY3, Inc.

FROM: KY3 Inc.

TO: Gray Television Licensee, LLC

No. of Station(s) listed: 1

SES-ASG-20151001-00665 E E130090 KY3, Inc.

Application for Consent to Assignment

Grant of Authority Date Effective: 04/12/2016

Current Licensee: KY3, Inc.

FROM: KY3 Inc.

TO: Gray Television Licensee, LLC

No. of Station(s) listed: 1

SES-ASG-20151001-00666 E E140074 Northern Lights Media, Inc.

Application for Consent to Assignment

Grant of Authority Date Effective: 04/12/2016

Current Licensee: Northern Lights Media, Inc.FROM: NORTHERN LIGHTS MEDIA, INC.TO: Gray Television Licensee, LLC

No. of Station(s) listed: 1

SES-ASG-20151001-00667 E E960002 Sunflower Broadcasting, Inc. Application for Consent to Assignment Grant of Authority Date Effective: 04/12/2016 **Current Licensee:** Sunflower Broadcasting, Inc. FROM: SUNFLOWER BROADCASTING INC. TO: Gray Television Licensee, LLC No. of Station(s) listed: 1 SES-ASG-20151001-00668 E E880398 WDBJ Television, Inc Application for Consent to Assignment Grant of Authority Date Effective: 04/12/2016 **Current Licensee:** WDBJ Television, Inc FROM: WDBJ-TELEVISION INC TO: Gray Television Licensee, LLC No. of Station(s) listed: 1 SES-ASG-20151001-00670 E E050071 WDBJ Television, Inc Application for Consent to Assignment Grant of Authority Date Effective: 04/12/2016 **Current Licensee:** WDBJ Television, Inc FROM: WDBJ-TELEVISION INC Gray Television Licensee, LLC TO: No. of Station(s) listed: 3 SES-ASG-20151030-00793 E E880698 Sander Operating Co. III LLC Application for Consent to Assignment Grant of Authority 04/12/2016 Date Effective: Sander Operating Co. III LLC **Current Licensee:** FROM: SANDER OPERATING CO., III LLC TO: Advanced Broadcast Solutions No. of Station(s) listed: 1 SES-ASG-20151204-00905 E E150125 WAGT Television Inc. Application for Consent to Assignment Grant of Authority Date Effective: 04/12/2016 WAGT Television Inc.

Current Licensee:

FROM: WAGT TELEVISION INC. TO: Gray Television Licensee, LLC

No. of Station(s) listed: 1

SES-LIC-20151231-00980 E E160001 Calhoun Satellite Communications Inc.

Application for Authority 04/12/2016 - 04/12/2031

Grant of Authority Date Effective: 04/12/2016

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 73 SW 12th Ave. Suite 106, Broward, Dania Beach, FL

ANTENNA ID: 2.4 meters AVL 2.4M

5925.0000 - 6425.0000 MHz	36M0G7W	65.58 dBW	MCPC, COMP. DIG, VID, DATA, VOICE
5925.0000 - 6425.0000 MHz	36M0G7W	65.58 dBW	QPSK, DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	18M0G7W	65.58 dBW	SCPC, COMP DIG, VID, DATA, VOICE
ANTENNA ID: 2 2.4 met	ters AVL		2.4M
14000.0000 - 14500.0000 MHz	18M0G7W	69.87 dBW	8PSK, SCPC
14000.0000 - 14500.0000 MHz	36M0G7W	69.87 dBW	QPSK, COMPRESSED DIGITAL/VIDEO/DATA/VOICE

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20160224-00172 E E2344 Alascom, Inc. Application for Modification 05/29/2011 - 05/29/2026

Grant of Authority Date Effective: 04/12/2016

Fixed Earth Stations **Class of Station:**

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: NSN, CHALKYITSIK, AK

> $66\ ^{\circ}$ 38 $^{\prime}$ 59.80 " N LAT. 143 ° 43 ' 38.70 " W LONG.

ANTENNA ID: 1	4.5 meters ANDREW CORPORATION	ESA45-39239
5925.0000 - 6425.0000 MHz	29K0G7W 52.10 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	15M0G7W 57.16 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	15M0G7W	VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20160224-00173 E E2277 Alascom, Inc.

05/29/2011 - 05/29/2026 Application for Modification

Date Effective: Grant of Authority 04/12/2016

Class of Station: Fixed Earth Stations Nature of Service: Fixed Satellite Service

SITE ID:

1

LOCATION: NSN, ARCTIC VILLAGE, AK

 $68 \circ 7$ ' 31.10 " N LAT.

145 ° 32 ' 20.00 " W LONG.

ANTENNA ID: 1	4.5 meters ANDREW	CORPORATION	ESA45-39239
5925.0000 - 6425.0000 MHz	29K0G7W	52.10 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	15M0G7W	57.16 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	15M0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20160224-00171 E E060157 Harris CapRock Communications, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/05/2016

Class of Station:

On April 5, 2016, Harris CapRock Communications, Inc. was granted special temporary authority for 180 days, beginning May 25, 2016, to operate ten, 2.4-meter multi-band SpaceTrack (Model ST5000-2.4) Earth Stations Onboard Vessels (ESVs) with the O3B-A (S2935) non-geostationary satellite orbit (NGSO) satellites in the 27.6-28.4 GHz, 28.6-29.1 GHz (Earth-to-space) and 17.7-17.8 GHz, 18.8-19.3 GHz (space-to-Earth) frequency bands. The ST5000-2.4 terminal will operate on U.S.-registered and non-U.S. registered maritime vessels. The ESVs will be operating in the Gulf of Mexico region, certain coordinated ports in South Florida, the Caribbean region north of 13° North Latitude, and other ocean regions 125 kilometers away from U.S. shoreline.

Points of Communication:

SES-STA-20160310-00198 E E960109 3201 Dickerson Properties LLC

Special Temporary Authority

Grant of Authority Date Effective: 04/08/2016

Class of Station:

On April 8, 2016, 3201 Dickerson Properties LLC was granted special temporary authority for 30 days, beginning April 8, 2016, to operate its fixed earth station in Nashville, TN. with the Telstar 12 V (S2933) satellite at the 15° WL orbital location in the 13.8-14.0 GHz (Earth-to-space) and the 10.95-11.2 GHz, 11.7-12.2 GHz, and 11.45-11.95 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20160322-00266 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/07/2016

Class of Station:

On April 7, 2016, Universal Space Network, Inc. was granted special temporary authority for 30 days, beginning April 21, 2016, to operate its fixed earth station in North Pole, AK, to provide launch and early orbit phase (LEOP) services for the Sentinel-1B spacecraft operated by the European Space Agency, on the following center frequencies: 2075.650 MHz (Earth-to-space) and 2254.099 MHz (space-to-Earth).

Points of Communication:

SES-STA-20160323-00268 E Hawaii Pacific Teleport, L.P.

Special Temporary Authority

Grant of Authority Date Effective: 04/06/2016

Class of Station:

On April 6, 2016, Hawaii Pacific Teleport, L.P. was granted special temporary authority for 30 days, beginning April 6, 2016, to operate a 1.2-meter fixed earth station in Kapolei, HI, to provide in-orbit testing (IOT) services for the Nimiq-2 satellite at the 148°E.L orbital location in the 19.7-20.2 GHz (space-to-Earth) and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20160401-00303 E E140029 ISAT US Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/07/2016

Class of Station:

On April 7, 2016, ISAT US, Inc. was granted special temporary authority for a period of 30 days, beginning April 6, 2016, to operate one each of the following maritime earth stations while at fixed and/or temporary fixed locations on land within CONUS: (1) Cobham-SeaTel model 4012GX; (2) Cobham-SeaTel model GX60; (3) INTELLIAN model GX100; and (4) INTELLIAN model GX60. Operations were authorized in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands. All operations are restricted to the emission limits specified in IBFS File No. SES-LIC-20140224-00098.

Points of Communication:

SES-STA-20160404-00317 E E160031 NBC Telemundo License LLC

Special Temporary Authority

Grant of Authority Date Effective: 04/07/2016

Class of Station:

On April 7, 2016, NBC Telemundo was granted special temporary authority for 30 days, beginning April 8, 2016 to operate a temporary-fixed earth station using Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) frequency band.

Points of Communication:

SURRENDER

SES-RWL-20070405-00448 E871838 Louisiana Media Company, LLC

License surrendered by letter filed on April 6, 2016.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.